Ī	Application/Control No.	Applicant(s)/Pater	nt Under
	10/567,850	Reexamination KIM, CHANG WO	оок
	Examiner	Art Unit	
	Stephen M. Gravini	3743	Page 1 of 7

### II S PATENT DOCUMENTS

				U.S. PATENT DOCUMENTS	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-		-	
	Н	US-		-	
	_	US-			
	J	US-			
	К	US-			
	L	US-			
	М	US-			

	FOREIGN PATENT DOCUMENTS					
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	GB 2063439 A	06-1981	United Kingdom		F26B 11/04
	0	GB 2063440 A	06-1981	United Kingdom		F26B 11/04
	Р	GB 2063441 A	06-1981	United Kingdom		F26B 11/04
	Q	JP 01249097 A	10-1989	Japan	KAWAI, TSUNEO	D06F 58/02
	R	JP 01249098 A	10-1989	Japan	KAWAI, TSUNEO	D06F 58/02
	s	JP 02077292 A	03-1990	Japan	TSUBAKI et al.	D06F 37/04
	Т	JP 02249590 A	10-1990	Japan	YOSHIDA et al.	D06F 25/00

# NON-PATENT DOCUMENTS Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) U W Х

Application/Control No. 10/567,850	Applicant(s)/Pater Reexamination KIM, CHANG WO	
Examiner	Art Unit	
Stephen M. Gravini	3743	Page 2 of 7

### U.S. PATENT DOCUMENTS

				O.O. I ATENT DOCUMENTO	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-		-	
	Н	US-			
	T	US-			
	J	US-			
	к	US-			
	L	US-			
	м	US-			

	FOREIGN PATENT DOCUMENTS					
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP 02252495 A	10-1990	Japan	SUGANO et al.	D06F 33/02
	0	JP 03037093 A	02-1991	Japan	YAMAGUCHI, MASAKI	D06F 21/02
	Р	JP 03244498 A	10-1991	Japan	YANO et al.	D06F 58/28
	Q	JP 04240494 A	08-1992	Japan	YARI et al.	D06F 58/02
	R	JP 04259493 A	09-1992	Japan	HONDA et al.	D06F 33/02
	s	JP 04307096 A	10-1992	Japan	TAKEYAMA et al.	D06F 58/02
	Т	JP 05031297 A	02-1993	Japan	OMURA et al.	D06F 58/02

### NON PATENT DOCUMENTS

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)						
	U						
Ī	v						
	w						
	×						

### II S PATENT DOCUMENTS

	U.S. PATENT DOCUMENTS					
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
	Α	US-				
	В	US-				
	O	US-				
	D	US-		_		
	Е	US-				
	F	US-				
	O	US-		-		
	Ξ	US-				
	-	US-				
	7	US-				
	К	US-				
	٦	US-				
	М	US-				

### FOREIGN PATENT DOCUMENTS

	FOREIGN PATENT DOCUMENTS					
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP 05084385 A	04-1993	Japan	HATTORI, TOSHIO	D06F 37/04
	0	JP 05245294 A	09-1993	Japan	ONISHI et al.	D06F 58/02
	Р	JP 06121898 A	05-1994	Japan	KAMISAKI, MASAYOSHI	D06F 58/02
	Q	EP 600671 A1	06-1994	European Patent	NAKAMURA, YOSHIZO	D06F 95/00
	R	JP 06190192 A	07-1994	Japan	KIUCHI et al.	D06F 58/02
	s	DE 4326496 A1	02-1995	Germany	SCHULZE, INGO DIPL ING	D06F 37/02
	Т	JP 07275584 A	10-1995	Japan	KOYAMA et al.	D06F 58/02

NON-PATENT DOCUMENTS

# Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) V W X

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Application/Control No. Applicant(s)/Patent Under Reexamination 10/567,850 KIM, CHANG WOOK Examiner Art Unit Page 4 of 7 Stephen M. Gravini 3743

### U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
	В	US-			
	O	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-		_	
	Н	US-			
	_	US-		-	
	J	US-			
	К	US-			
	L	US-			
	М	US-			

	FOREIGN PATENT DOCUMENTS					
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP 07275585 A	10-1995	Japan	KOYAMA et al.	D06F 58/02
	0	JP 07275586 A	10-1995	Japan	KOYAMA et al.	D06F 58/02
	Р	JP 08024494 A	01-1996	Japan	SAKAMOTO et al.	D06F 58/02
	Q	JP 08024497 A	01-1996	Japan	HAGIWARA et al.	D06F 58/28
	R	JP 08103596 A	04-1996	Japan	TSUBAKI et al.	D06F 43/00
	s	JP 08164290 A	06-1996	Japan	NONOGAKI et al.	D06F 17/10
	Т	JP 08332300 A	12-1996	Japan	MATSUI et al.	D06F 58/28

### NON DATENT DOCUMENTS

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)				
	U				
	v				
	w				
	х				

Application/Control No. Applicant(s)/Patent Under Reexamination 10/567,850 KIM, CHANG WOOK Examiner Art Unit Page 5 of 7 Stephen M. Gravini 3743

### U.S. PATENT DOCUMENTS

	C.C. TATERT DOCUMENTO				
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-		-	
	Н	US-			
	Т	US-			
	J	US-			
	К	US-			
	L	US-			
	М	US-			

	FOREIGN PATENT DOCUMENTS					
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP 09248397 A	09-1997	Japan	KUME et al.	D06F 37/22
	0	JP 10328495 A	12-1998	Japan	YAGI et al.	D06F 58/20
	Р	JP 11179100 A	07-1999	Japan	OGOSHI et al.	D06F 58/28
	Q	EP 1001068 A1	05-2000	European Patent	DE, LA TOUR ALBERT	D06F 37/10
	R	JP 2000167294 A	06-2000	Japan	MATSUDA, MASAHISA	D06F 57/00
	s	JP 2000300887 A	10-2000	Japan	MURAKAMI et al.	D06F 33/02
	Т	JP 2003019396 A	01-2003	Japan	SONG et al.	D06F 58/02

### NON-PATENT DOCUMENTS

	NONT ATENT DOCUMENTS						
*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)					
	U						
Ī	v						
	w						
	х						

### II S PATENT DOCUMENTS

	U.S. PATENT DOCUMENTS				
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-			
	Н	US-			
	1	US-			
	J	US-			
	К	US-			
	L	US-			
	м	US-			

### OREIGN PATENT DOCUMENTS

	FOREIGN PATENT DOCUMENTS					
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP 2003117286 A	04-2003	Japan	RYU et al.	D06F 25/00
	0	EP 1433888 A1	06-2004	European Patent	KIM et al.	D06F 37/06
	Р	EP 1433887 A1	06-2004	European Patent	KIM et al.	D06F 37/06
	Q	JP 2004209208 A	07-2004	Japan	KIM et al.	D06F 37/06
	R	JP 2005065921 A	03-2005	Japan	MINAYOSHI et al.	D06F 23/06
	s	JP 2005218610 A	08-2005	Japan	HOSOKAWA et al.	D06F 25/00
	Т	EP 1679400 A1	07-2006	European Patent	KIM et al.	

# \* Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) U V X

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Application/Control No. 10/567,850	Reexamination	Applicant(s)/Patent Under Reexamination KIM, CHANG WOOK		
Examiner	Art Unit			
Stephen M. Gravini	3743	Page 7 of 7		

### U.S. PATENT DOCUMENTS

	oldi / / Itali o o olimati o				
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	А	US-			
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-		-	
	Н	US-			
	T	US-			
	J	US-			
	к	US-			
	L	US-			
	м	US-			

### FOREIGN PATENT DOCUMENTS

				FOREIGN FATENT DOC	UMENIS	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	EP 1775367 A1	04-2007	European Patent	CIMETTA et al.	D06F 39/08
	0	JP 2009077782 A	04-2009	Japan	SANO et al.	
	Р					
	Q					
	R					
	s					
	Т					

	NON-PATENT DOCUMENTS					
*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)				
	U					
	٧					
	w					
	×					